

Elastic RAPPLON® Spreader Belts for the Food Industry



Food safety, reliability, performance and easy installation all in one exceptional solution

Ammeraal Beltech, the leading belting supplier to the food industry, continues to extend its range of belting solutions in line with its One-Stop Belt Shop concept.

Our homogenous high quality polyurethane Rapplon belts are specifically designed to meet your spreader process needs; our belt surface provides excellent release properties and our new belt material ensures smooth running with absolutely no loss of tracking. The belt's long-wearing dimensional stability eliminates elongation during use, so there is never any need for retensioning. Our non-stick P5 belt surface delivers outstanding release performance.

Rapplon belts are also designed for hygiene; the plastic belt surface washes down quickly and the flat lie of the belt prevents any food from accumulating underneath it.



Ammeraal Beltech member European Hvaienic Enaineerina & Design Group



Food Grade belts comply with EC 1935/2004. EU 10/2011 and FDA standards

Food-safe, efficient and maintenance-free

Complete all-in-one solution

Ammeraal Beltech has developed a new line of elastic spreader belts that offer high quality performance and easy on-site installation.

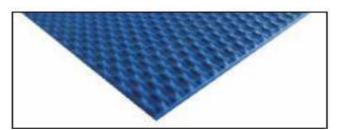
Food safety and hygiene - always a must in the food industry

Unlike other belts, our homogenous high quality polyurethane belts have no fabric that can fray, virtually eliminating the risk of belt-to-food contamination, and the low adhesion surface means dirt won't stick, either.

Because they provide the highest level of food safety. our elastic Rapplon belts meet the following food grade standards: EC 1935/2004, EU 10/2011 and FDA.

Non-stick P5 profile

Tested and approved by many different customers using a wide variety of equipment, our polyurethane material and our P5 profiled surface work together to deliver excellent release properties for even the most challenging sticky-dough processes.



Non-stick P5 profile

Reliable elasticity

Thanks to their wide elasticity range of 2-6% (1.5-2% when used as finger spreading belts), Rapplon spreader belts do not need take-up systems, as applied tension will remain stable for their entire service life! No elongation during use means no required retensioning, bringing you reliable and maintenancefree operation.

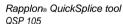
Easy and reliable splicing - one, two three, go! Our new belt range stands out in part thanks to our Rapplon QuickSplice system. Our unique, easy-to-

use and speedy splicing method reduces downtime and costs by allowing your own staff to perform belt replacements.

Simply match up both belt ends using our guide rail, heat them as specified in the splice instructions, and then allow the belt to cool down. It will be ready to run again within a few minutes. No need for costly outside fitters anymore!

Please read the splicing instructions carefully.







Rapplon® QuickSplice tool fitting set

Technical data Rapplon Spreader Belts						
Item code	Belt description	Thickness mm	Tensile strength at 6% elongation in N/mm	Recommended tension %	Min. pulley diameter at 68°F in mm	Operating temperature in °F
54562	UU N16 SP5Q FG	1.02	1.6	2-6	20	+32 /+140